

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|------------------|
| S1 | 1 | ("20050008942").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/01 14:38 |
| S2 | 377436 | (mask or photomask or reticle) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/04/01 14:39 |
| S3 | 4434 | (mask or photomask or reticle) same (parallel with line) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/04/01 14:42 |
| S4 | 155 | S3 and (mask or photomask or reticle) same (optical near3 proximity or OPC or side lobe) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/04/01 14:51 |
| S6 | 3 | S3 and (mask or photomask or reticle) same (dipole or quadrupole) same (off axis or off\$1axis) not S4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/04/01 14:55 |
| S7 | 12842 | (430/5 or 355/52,67,70,71).ccls. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/04/01 15:00 |
| S8 | 149 | S7 and (mask or photomask or reticle) same (dipole or quadrupole) not S4 not S6 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/04/01 15:15 |
| S13 | 88 | 430/5.ccls. and (mask or photomask or reticle) with (internal assist\$3 or auxiliary or side lobe) same (square or rectang\$6 or circ\$6 or \$1round\$3) not S4 not S6 not S8 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/04/01 15:15 |
| S14 | 70 | S7 and (dipole or quadrupole) not S4 not S6 not S8 not S13 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | ADJ | ON | 2005/04/01 15:16 |